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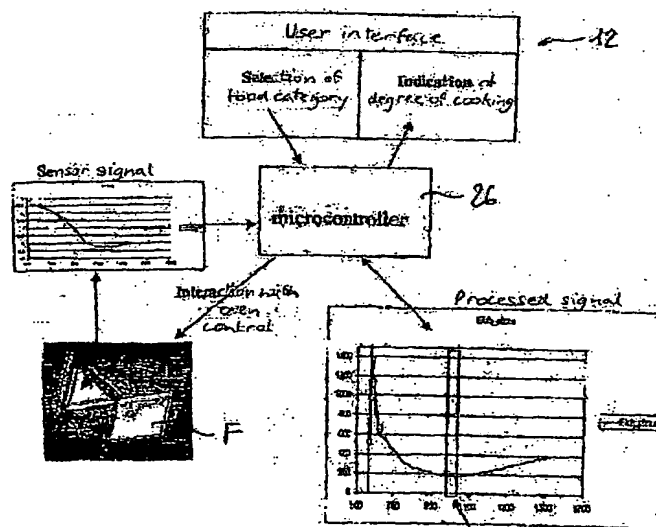
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(54) Title: DOMESTIC OVEN AND COOKING PROCESS THAT USES THE SAME



(57) Abstract: A domestic oven comprises heating means, a gas sensor connected to a central processing and control unit and a user interface connected to the central processing unit by means of which the user can set the type of food placed in the oven compartment. The user interface comprises means for setting the desired degree of cooking of the food and is capable of processing the signal of the gas sensor in such a way as to determine the optimal cooking end time of the food. The central processing unit interrupts the electrical supply to the heating means on the basis either of said cooking end time, modified if necessary on the basis of degree of cooking set by the user, or of the food type set by the user.



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